

Fig. 1

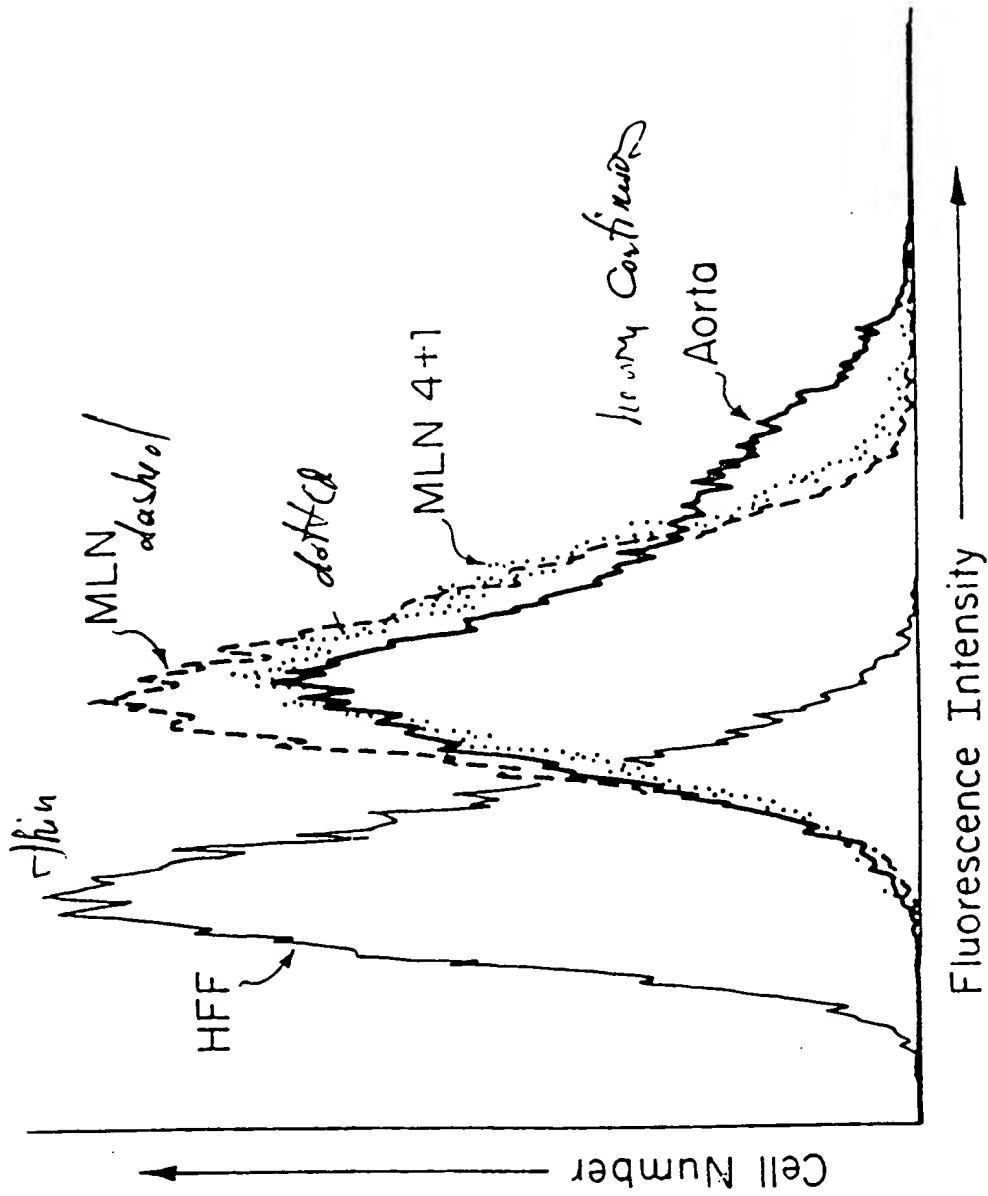


Fig. 2

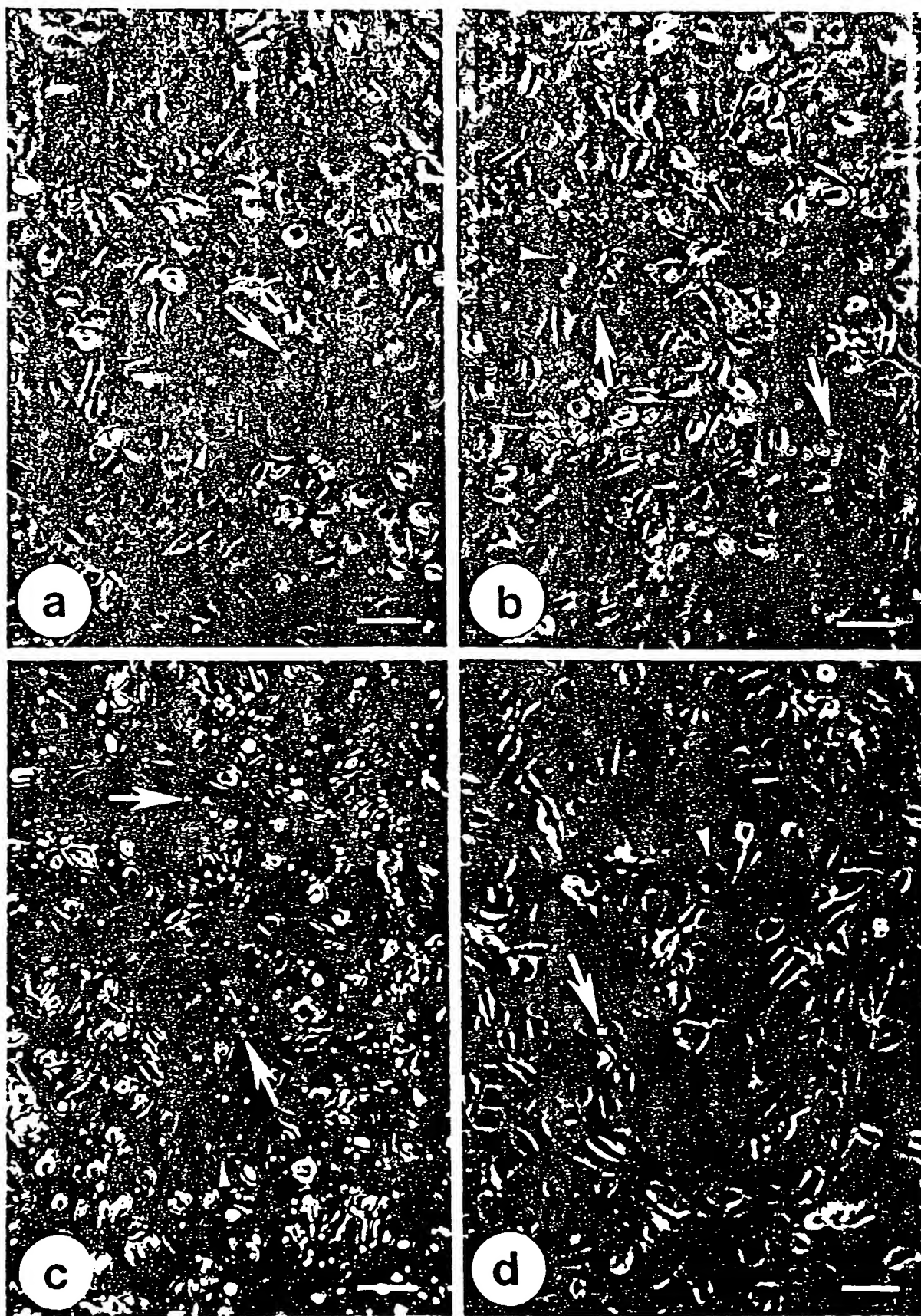


fig. 3

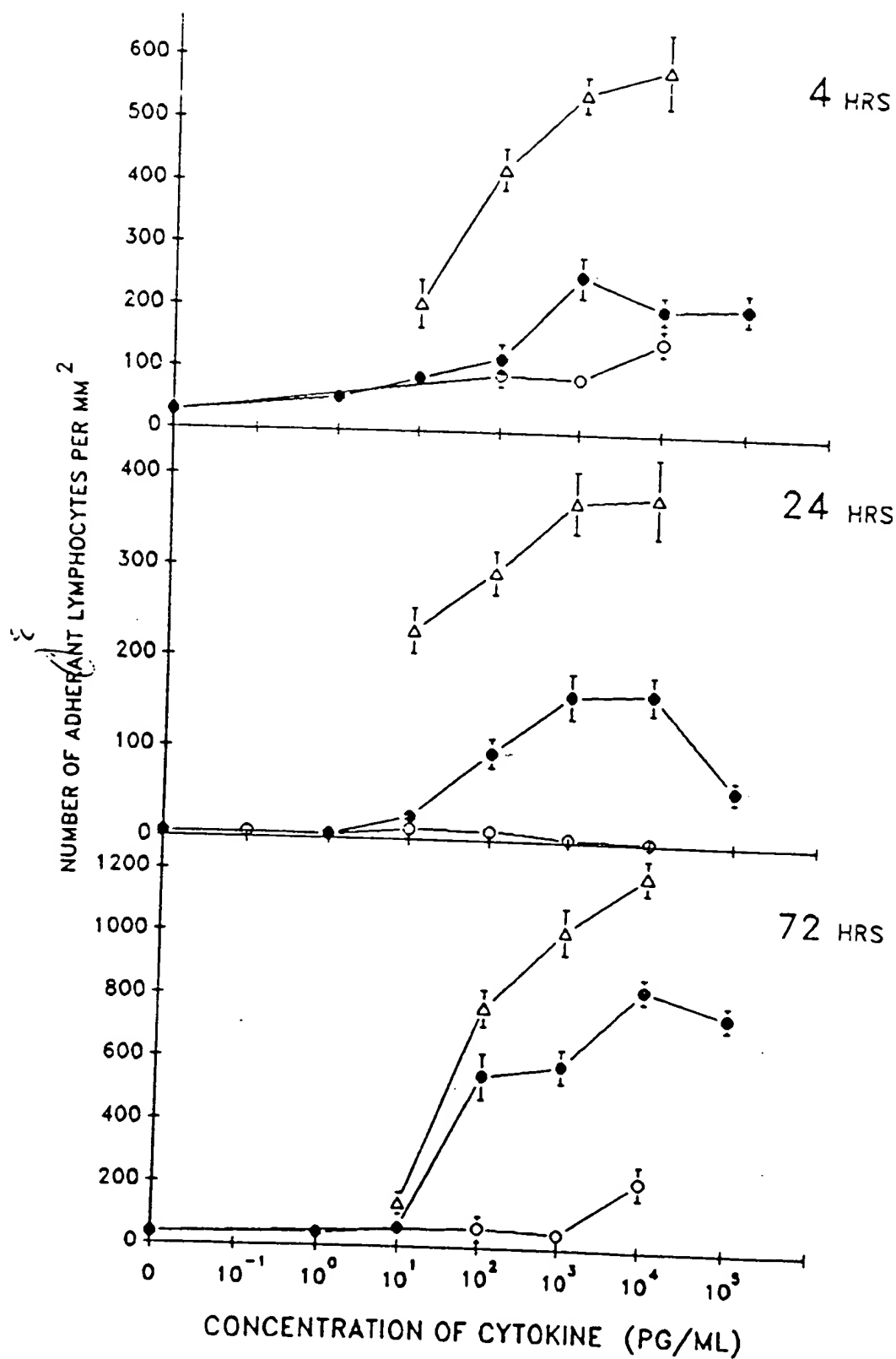


Fig. 4

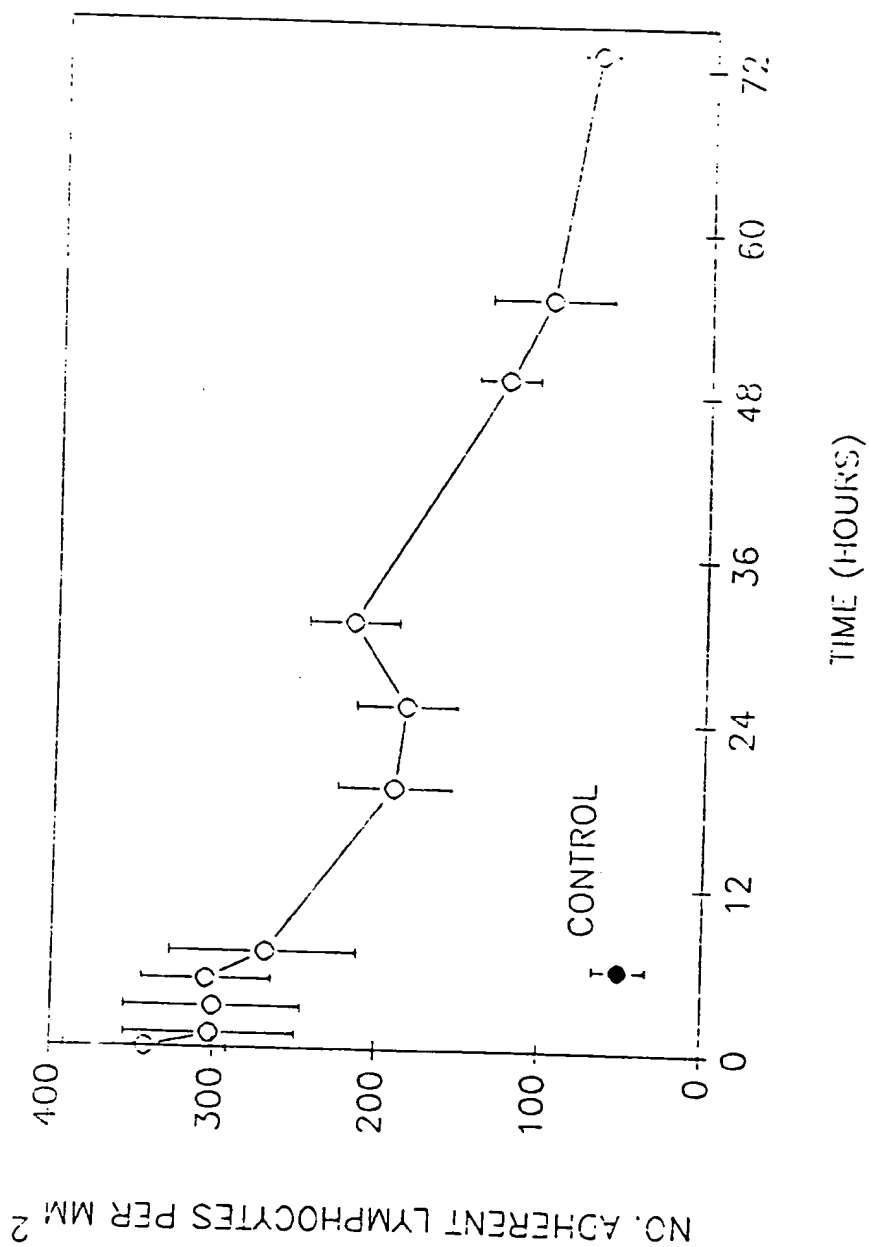


Fig. 6

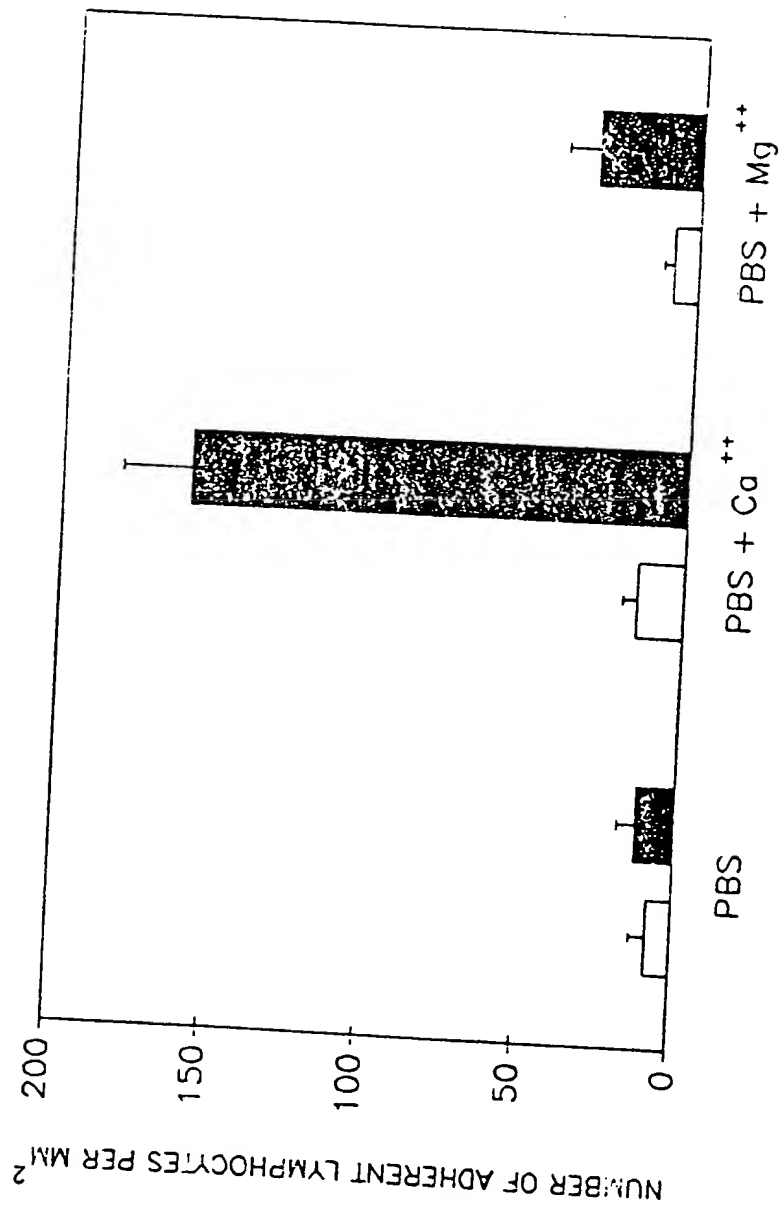


Fig. 6

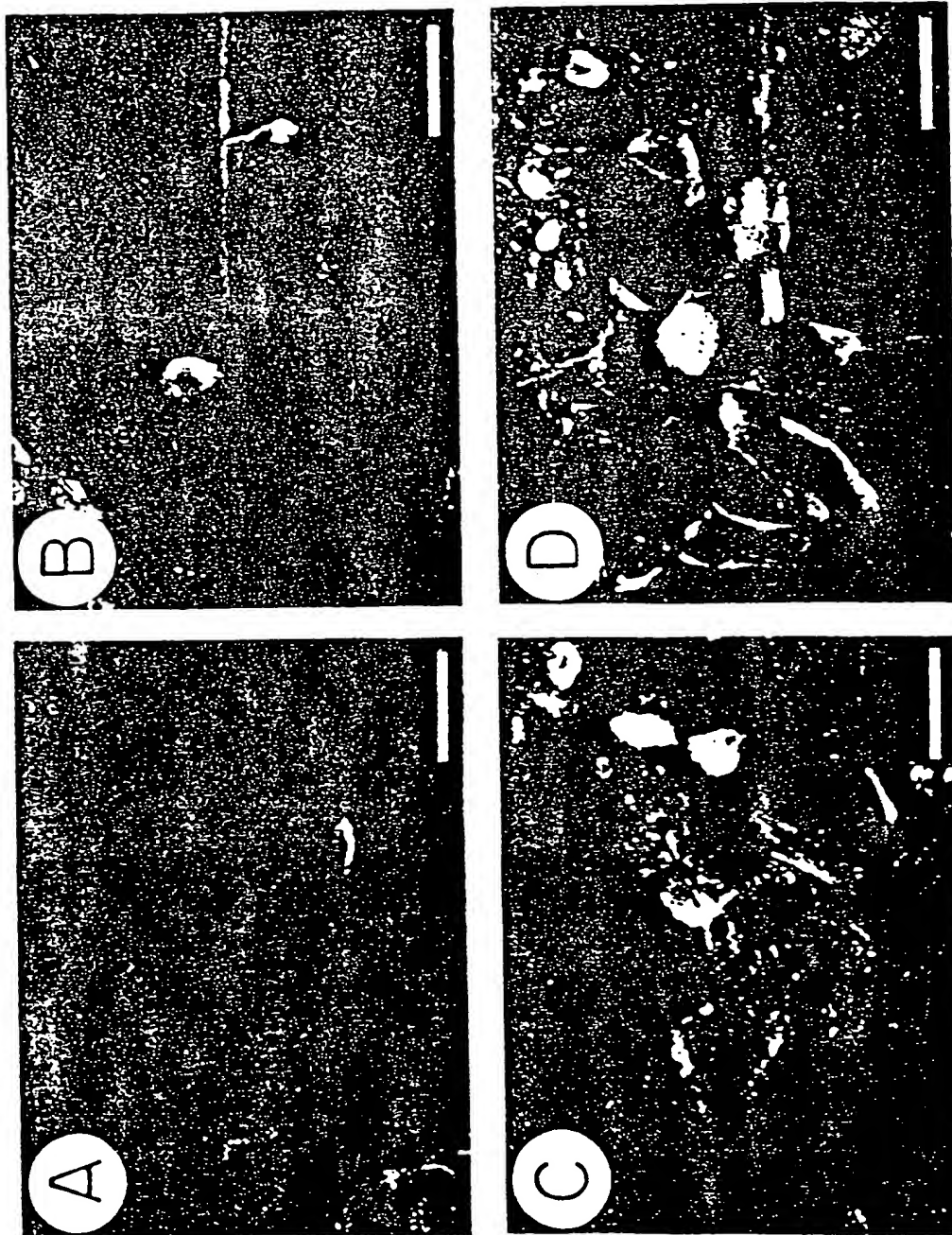


Fig 7

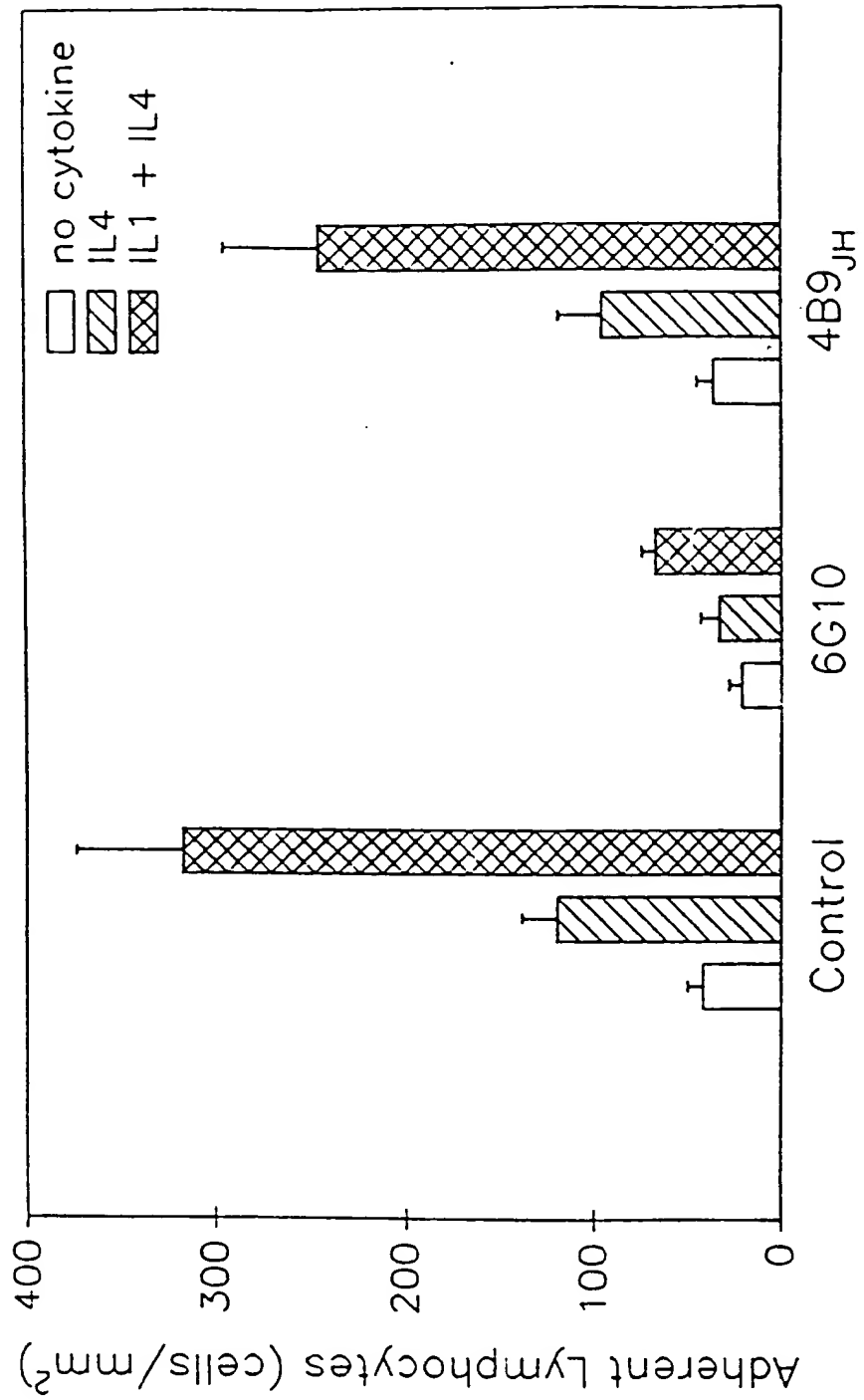


Fig. 8

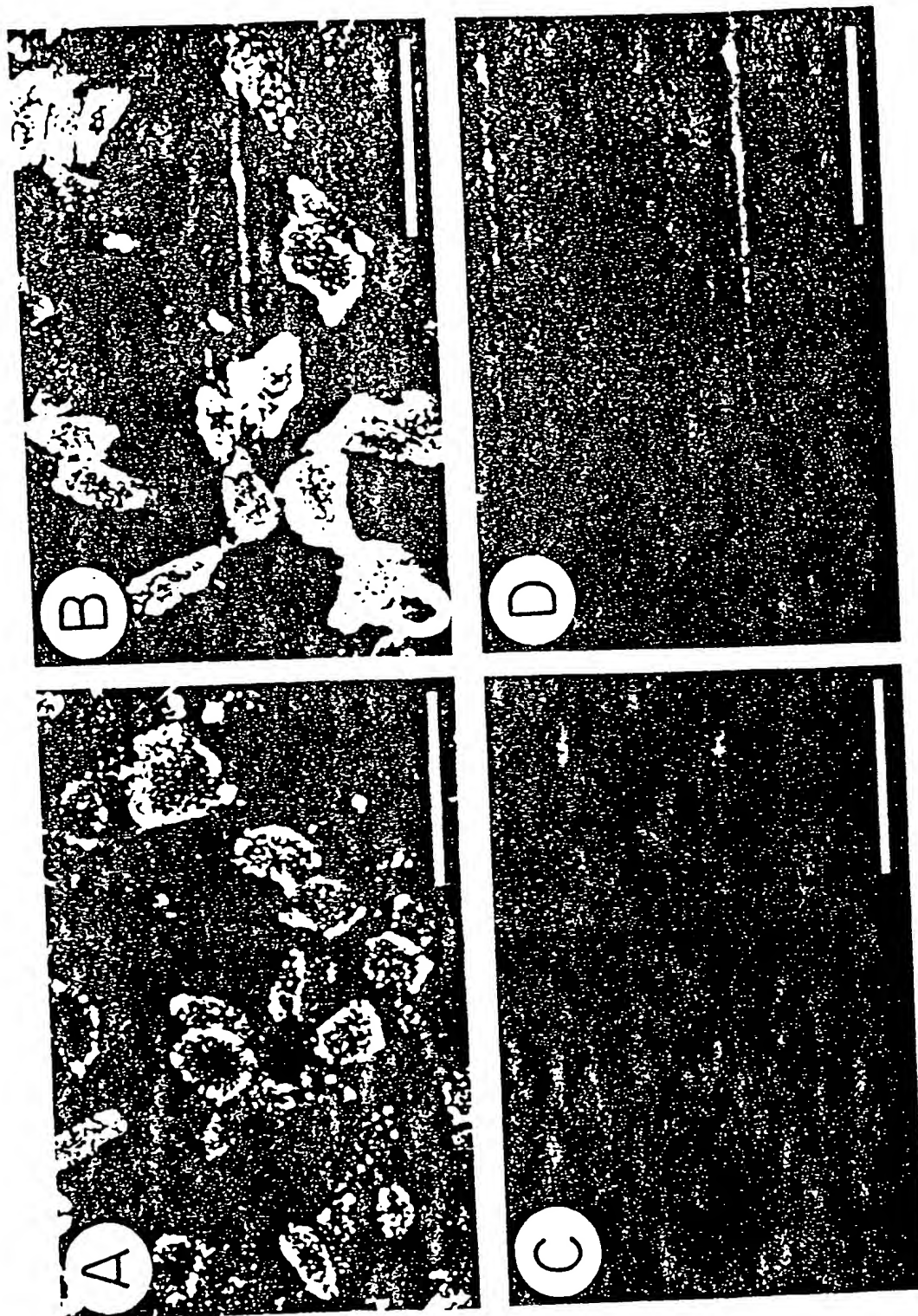
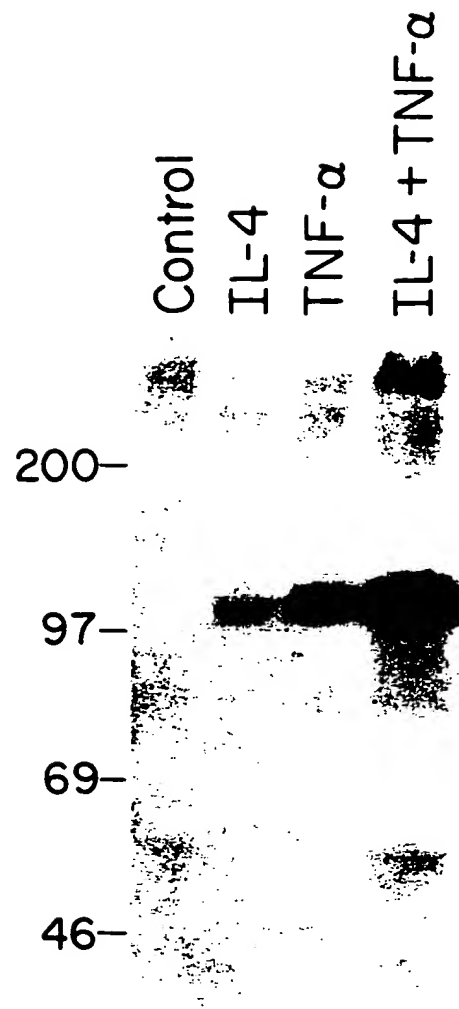


Fig. 9



Radioimmunoprecipitation of cell surface molecules of microvascular EC with mAB 6G10. EC were grown to confluency in complete EBM and either were activated with IL-4 (10 ng/ml), TNF- α (10 ng/ml), or IL-4 (10 ng/ml) and TNF- α (10 ng/ml), or served as a control receiving no cytokines. EC were labelled with ^{125}I , lysed, immunoprecipitated with mAB 6G10, and electrophoresed on a 10% SDS gel under reducing conditions. Note distinct band at 110 kD at lanes 2-4, which is absent in the control lane.

A



B



Human bone marrow stromal cells grown in long-term marrow culture according to established methods for 2 weeks. Cultures were treated for 25 hr with recombinant human TNF- α and IL-4 (10 ng/ml) prior to immunolabelling with 6G10 (20 μ g/ml) (A), or isotype-matched control antibody (B) and goat anti-mouse IgG-FITC (Southern Biotechnology Assoc.). Immunofluorescence images were recorded using a scanning laser confocal microscope.

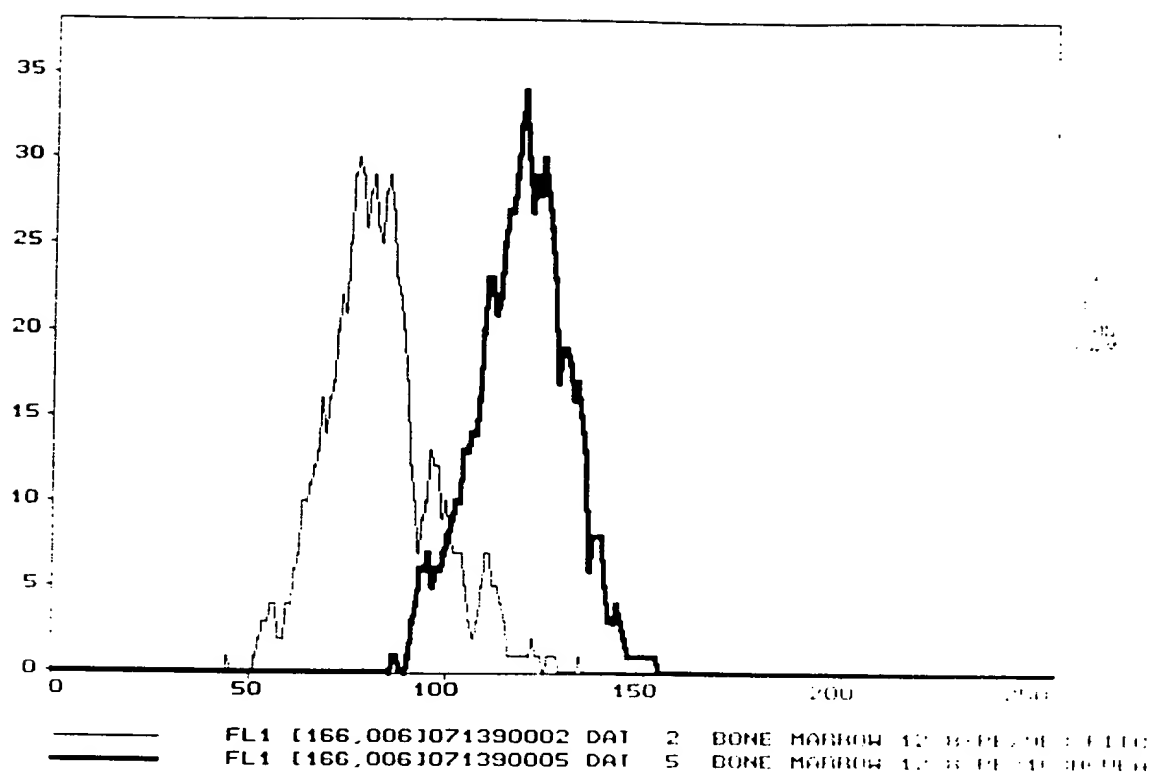


FIG. 12
